

DETAILED ACTION

1. This action is responsive to the Appeal Brief filed on April 21, 2009. Claims 3-4 and 10 are cancelled. Claims 1, 8 and 10-22 are amended. Claims 1-2 and 5-9 represent universal recallable, erasable, secure and timed delivery email.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Glen M. Diehl (Reg. No. 33,377), the attorney in record, gave authorization for this Examiner's Amendment over the telephone during an interview. The claims amendments are as follow:

PLEASE AMEND THE CLAIMS AS FOLLOWS:

1. (currently amended) A process for secure and timed delivery of recallable and erasable email comprising: a sender's mail user agent creating and sending an email having a body to a sender's modified mail transport agent, said sender's modified mail transport agent preprocessing said email to create a modified email that has a link to a

stored image of the body from the email substituted for the body of the email, sender's modified mail transport agent sending the modified email to a recipient's mail transport agent where the modified email is stored awaiting recipient's request, recipient's mail user agent requesting and receiving said modified email from recipient's mail transport agent, executing the link contained in the modified email to request the image of the body of the email from sender's hypertext transport protocol server, sender's hypertext transport protocol server obtaining the image and sending the image to the recipient, and the displaying the image of the body of the email for the recipient, the step of said sender's modified mail transport agent preprocessing said email to create a modified email that has had a link to a stored image of the body from the email substituted for the body of the email further comprises: sender's modified mail transport agent strips the body from the email and creates an image file of the body and stores the image file on a file system, sender's modified mail transport agent creates an entry for the email in a database, and sender's modified mail transport agent creates a link to the stored image and substitutes the link in the email for the body of the email thereby creating a modified email, wherein the entry created in the database by the sender's modified mail transport agent for the email further comprises: the body of the email, a time the email was saved, a time the email is first displayed, a total number of times the email is displayable, and a removal time, and the mail transport agent removes the email based on total number and removal time.

2. (previously presented) A process for secure and timed delivery of recallable and erasable email according to claim 1 wherein sender's mail user agent employs a secure transmission in sending the email to the sender's modified mail transport agent, and sender's hypertext transport protocol server employs a secure transmission in sending the image to the recipient.

3. (canceled)

4. (canceled)

5. (currently amended) A process for secure and timed delivery of recallable and erasable email according to claim 4-1 further comprising the following steps which occur after the step of executing the link contained in the modified email to request the image of the body of the email from sender's hypertext transport protocol server: sender's hypertext transport protocol server receiving the request for the image from the recipient, and the database recording the time the email is first displayed and counts down one numeral on the counter for the total number of times the email image is displayable.

6. (previously presented) A process for secure and timed delivery of recallable and erasable email according to claim 5 further comprising the following steps which can occur at any time: sender logging onto the website for sender's hypertext transport

protocol server, sender viewing all active emails that he has sent and the status of each, sender editing his active emails and editing his preferences, the sender's hypertext transport protocol server overwriting the original image files and original content of the email and changing sender's preferences, and sender logging off of the website.

7. (previously presented) A process for secure and timed delivery of recallable and erasable email according to claim 1 further comprising the following steps that can be performed at any time: sender logging onto a website for sender's hypertext transport protocol server, sender viewing all active emails that he has sent and the status of each, sender editing his active emails, the sender's hypertext transport protocol server overwriting the original image files and original content of the email, and sender logging off of the website.

8. (previously presented) A process for secure and timed delivery of recallable and erasable email comprising: a sender preselecting with sender's hypertext transport protocol server the sender's preferences for the number of times his emails will be displayable and for the length of time his emails will remain active and available for viewing, a sender's mail user agent creating and sending an email to a sender's modified mail transport agent, said sender's modified mail transport agent preprocessing said email by taking the body from the email and creating and storing an image of the body on a file system and then creating a link to the image that is inserted back into the email as a replacement for the body of the email to form a modified email,

sender's modified mail transport agent creates an entry for the email in a database containing the body of the email and time saved along with the sender's preselected preferences and a blank field for recording the time the email is first displayed, sender's modified mail transport agent sending the modified email to a recipient's mail transport agent where the modified email is stored awaiting recipient's request, recipient's mail user agent requesting and receiving said modified email from recipient's mail transport agent, recipient executing the link contained in the modified email to request the image of the body of the email from sender's hypertext transport protocol server, the database recording the time the email is first displayed and counting down on the counter for the total number of times the email is displayable, sender's hypertext transport protocol server obtaining the image and sending the image to the recipient, and the image displayed for the recipient, and wherein the entry created in the database by the sender's modified mail transport agent for the email further comprises: the body of the email, a time the email was saved, a time the email is first displayed, a total number of times the email is displayable, and a removal time, and the mail transport agent removes the email based on total number and removal time.

9. (previously presented) A process for secure and timed delivery of recallable and erasable email according to claim 8 further comprising the following steps that can be performed at any time: sender logging onto a website for sender's hypertext transport protocol server, sender viewing all active emails that he has sent and the status of each, sender editing his active emails, the sender's hypertext transport

protocol server overwriting the original image files and original content of the email, and sender logging off of the website.

10.-22. (cancelled)

Allowable Subject Matter

3. Claims 1-2 and 4-9 are allowed.

4. The following is an Examiner's statement of reasons for allowance:

The prior arts in record fail to teach "the database recording the time the email is first displayed and counting down on the counter for the total number of times the email is displayable, sender's hypertext transport protocol server obtaining the image and sending the image to the recipient, and the image displayed for the recipient, and wherein the entry created in the database by the sender's modified mail transport agent for the email further comprises: the body of the email, a time the email was saved, a time the email is first displayed, a total number of times the email is displayable, and a removal time, and the mail transport agent removes the email based on total number and removal time", as recited in independent claims 1 and 8.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to El Hadji M Sall whose telephone number is 571-272-4010. The examiner can normally be reached on 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/El Hadji M Sall/

Examiner, Art Unit 2457

Application/Control Number: 10/827,199
Art Unit: 2457

Page 9